MAR 2 3 2005

Art Group: 2188

Examiner: Kevin Verbrugge

Attorney's Docket No.: 042390P5658

**Patent** 

**2**003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Thomas J. Holman

Application No.: 09/023,234

Filed: February 13, 1998

For: Memory Module Including a Memory

Module Controller

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

<u>AMENDMENT</u>

Sir:

In response to the Office Action mailed October 4, 2004, please amend the above-identified application as follows:

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

By: <u>On ma Collette</u>
Anne Collette

Date: March 23, 2005

RECEIVED CENTRAL FAX CENTER

BLAKELY **SOKOLOFF TAYLOR &** 

1279 OAKMEAD PARKWAY SUNNYVALE CALIFORNIA 94085 (408) 720-8300 (Telephone)

(408) 720-8383 (Facsimile)

MAR 2 3 2005

ZAFMAN A LIMITED LIABILITY PARTNERSHIP INCLUDING LAW CORPORATIONS

## **FACSIMILE TRANSMITTAL SHEET**

Deliver to:		Examiner Kevin Verbrugge, Art Unit 2188							
Firm	Name:	U.S. Patent & Trademark Office							
Fax Number:		703-872-9306							
From: Date:		John P. Ward	Operator:	Anne Collette					
		March 23, 2005							
App. No.: No. of pages:		09/023,234							
		10 (including cover sheet)							
Client/Matter:		042390P5658	_ Docket Date:	4/4/2005	Atty: EMM				
Dear	Examiner:								
Pleas	e find the folk	owing document(s) att	ached:						
1) Fee Transmittal (1 page)									
2)	2) Response to Office Action (8 pages)								
Thank	you.								
	***	CERTIFIC	ATE OF TRANSMISSION	N					
	I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.								
	By: Anne	one Colletto.	!	Date: March 23	2005				

## **CONFIDENTIALITY NOTE**

The documents accompanying this facsimile transmission contain information from the law firm of Blakely Sokoloff Taylor & Zafman that is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

IF YOU EXPERIENCE ANY DIFFICULTY IN RECEIVING THE ABOVE PAGES, PLEASE CALL (408) 720-8300 AND ASK FOR THE OPERATOR NAMED ABOVE.

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

former filled the system of the section of the system of t										
Effectiv Fees pursuant to the Consolidat	re on 12/08/2: ted Appropris	004, iliona Act. 2005 (H.R. 4818	Complete If Known							
· · · · · · · · · · · · · · · · · · ·		MITTAL	Application Number	09/023,234						
			Filing Date	February 13, 1998						
For FY 2005			First Named Inventor	Thomas J. Holman						
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name	Kevin Verbrugge						
			Art Unit	2188						
TOTAL AMOUNT OF PAYM	ENT (\$)	1,020.00	Attorney Docket No.	042390P5658						
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order None Other (please identify):										
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Scholoff, Taylor & Zafman LLP										
For the above-Identific	ed deposit a	ccount, the Director is h	ereby authorized to: (che	ck all that apply)						
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee										
Charge any additional fee(s) or underpayments of fee(s)										
warning: information on this f	orm may be	l 7 come public. Credit card i		• •	ide credit card					
information and authorization of	PTO-2018.									
FEE CALCULATION		<del></del>								
1. Basic filing, Searc	H, AND E FILING F									
	Sı	nali Entity	RCH FEES EXA Small Entity	MINATION FEES Small Entity						
Application Type	Fee (\$)	Fee (\$) Fee		e (\$) Fee (\$)	Fees Paid (\$)					
Utility	300	150 500	250 20	00 100						
Design	200	100 100	50 13	65						
Plant	200	100 300	150	50 80						
Reissuc	300	150 500	250 60	00 300						
Provisional	200	100 0	0	0 0						
2. EXCESS CLAIM FEES Fee Description					8mall Entity					
Each claim over 20 or, for	Reissues.	each claim over 20 a	Id more than in the orig	rinal notent	Fee (\$) Fee (\$) 50 25					
Each independent claim ov	er 3 or, fo	r Reissues, each inde	pendent claim more tha	un in the original pater						
Multiple dependent claims			,		360 180					
Total Claims Ex	tra Claims	Fee (\$) Fee	_	ple Dependent Claims						
HP = highest number of total cla	ims paid for, i	greater than 20		e (\$) Fee Paid	<u>(\$)</u>					
	tra Claims	Fee (\$) Fee	Paid (\$) —		<del>_</del>					
HP = highest number of independent claims paid for, if greater than 3										
3. APPLICATION SIZE FEE										
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)										
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  100 = / 50 = (round up to a whole number) x										
4. OTHER FEE(S)		-	_, ,		<u>Fees Paid (\$)</u>					
1) Extension for respon	se within t	third month (Fee Cod	e 1253)		1,020.00					
<u></u>										
SUBMITTED BY										
Registration No. 40 246 Telephone 400 400 0000										
(Attorney/Agent) 10:210 -120-0300										
lame (Print/Type) John Hatrick Ward   Date March 23, 2005										

This collection of information is equired by 37 CFR 1,136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioners for Recents, P.O. Box 1450, Alexandria, VA 22323-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.